

# Minutes Building Code Advisory Board Public Hearing Tuesday, November 16, 2004

Minutes of the Building Code Advisory Board Public Hearing held on, November 16, 2004, 3:00 p.m., in the Development Services Conference Room, Tempe, Arizona.

Members Present: Jim Walker, Acting Chairman; Gerald H. Nelson; Scott Bohning

Members Absent: Michael Balwinski, Chairman; John Benton, Vice Chairman

<u>City Staff Present</u>: Lusia Galav, Deputy Development Services Manager & Board Secretary; Roger Vermillion, Building Inspection Superintendent; Mac McFarland, Plan Check Manager; Darrel Meyer, Plan Check Engineer; Jim Maldonado, Sr. Plan Check Engineer; Sue Buck, Administrative Assistant

City Staff Absent: None

**Guests Present:** None

Meeting convened at 3:10 p.m.

Jim Walker, Acting Chairman, called the meeting to order.

# Agenda Item 1 – Approval of the minutes of 9/28/04

Motion: Gerald Nelson moved to approve the minutes of September 28, 2004.

Second: Scott Bohning seconded the motion.

Decision: Approved unanimously.

# Agenda Item 2 – Discussion of Fire Issues by Jim Walker (postponed from 9/28/04)

Jim Walker discussed fire safety questions that had been broached during the 8/24/04 meeting:

- 1. 407.6 "fire detection" Jim stated that the fire alarm system is both a fire and smoke detection system.
- 414 hazardous material definition of "bulk handling". Discussion ensued regarding the origin of the question and Jim Walker clarified the definition.

Open discussion regarding previous ADA issues addressed and scope of topics to be addressed during current meeting.

# Agenda Item 3 – Discussion of Chapters 3-5 – Comparison of IBC to City Amendments

Roger asked how the Board wanted to proceed with the comparison review. All present agreed to review and discuss all items in total and then approve as a batch at the end.

306.2 – Discussion regarding the definition and origin of "woodworking appliance." Jim M. questioned whether a directive was necessary defining a woodworking establishment. Mac stated there had not been a problem with the definition in the past and the section wording actually clarified the issue. General agreement to leave the section as it is.

#### 308.2

Scott Bohning suggested clarifying "alcohol and drug abuse treatment centers". Roger agreed to separate that entry into 2 items "alcohol abuse treatment centers" and "drug abuse treatment centers". Roger stated that the number of persons listed in this section was changed to conform to State of Arizona requirements.

#### 308.3

Jim Walker asked if there was a similar definition of I-2 in the IFC. After review, Jim determined that the definitions were similar and the IFC will need to be amended in accordance with the definition in the IBC/amendments.

#### 310.1

Roger noted the main change here is the removal of the word "transient." Jim Walker checked the IFC and noted it will need to be amended to be in conformance with the IBC/amendments. There was general discussion regarding the distinctions between R1, R2, R3 and R4 occupancies.

#### 310.2

Scott Bohning had a question regarding personal care services as it relates back to the R-occupancies. General discussion ensued, with both sections left as is.

#### 406.1.4

Roger noted that per AZBO recommendations, we are retaining "doors shall be self-closing and self-latching," which is in the current code. Gerald Nelson noted the minimum thickness of gypsum board has been reduced from 5/8" to ½".

#### 406.5.1

"Chapter 22" designation added to reduce confusion over which section in IFC is referred to.

#### 410.3.1

There was much discussion regarding combustible concealed spaces as relating to stage construction, and the difference between stages and platforms, with focus on the specific wording of the sentence pertaining to fire blocking. Roger will remove the word "equipment" from that sentence.

### 410.4

Carryover of discussion from section 410.3.1 resulted in agreement to strike the word "equipment" from this paragraph (both locations). The last sentence will be amended to read "Platform containing concealed spaces of combustible materials shall comply with Section 717.2.7."

#### 419

This section pertains to changes recommended by AZBO, which were previously addressed by provisions in the 1994 UBC appendices. General discussion pertaining to 419.4.1 and the "20% rule" resulted in the tabling of this section until the next meeting.

Motion to approve sections as discussed, through Section 410.4

Motion: Scott Bohning Second: Gerald Nelson

**Decision**: Approved unanimously

## Agenda Item IV - Other Board Business

No other business discussed.

## Agenda Item V - Future Board Meetings

Roger suggested a mid-December meeting to finish discussion of Chapters 4 and 5. All present agreed, with a specific date to be coordinated by City staff.

# Meeting adjourned at 5:05 p.m.

Prepared by Susan Buck

Reviewed by: Lusia Galav

Lusia Galay

Deputy Development Services Manager